

Title (en)

INSTRUMENT FOR MACHINING WORKPIECES AND MATERIALS

Title (de)

INSTRUMENT ZUM ZERSPANENDEN BEARBEITEN VON WERKSTÜCKEN UND WERKSTOFFEN

Title (fr)

INSTRUMENT POUR L'USINAGE DE PIECES ET DE MATERIAUX

Publication

**EP 1224063 A1 20020724 (DE)**

Application

**EP 00945522 A 20000413**

Priority

- DE 0001222 W 20000413
- DE 29916917 U 19990927

Abstract (en)

[origin: WO0123142A1] Disclosed is an instrument for machining workpieces, comprising a tool (2) which can be connected to a drive by means of a shaft (1), whereby said tool (2) can be set into rotating or oscillating motion. The tool (2) is provided with abrasive elements. An area (4) of the shaft is also provided with abrasive elements.

IPC 1-7

**B24D 5/02**; **B24D 17/00**; **A61C 3/02**

IPC 8 full level

**A61C 3/02** (2006.01); **A61C 3/06** (2006.01); **B23C 5/08** (2006.01); **B23D 61/18** (2006.01); **B23D 71/00** (2006.01); **B24D 5/02** (2006.01); **B24D 7/18** (2006.01); **B24D 99/00** (2010.01)

CPC (source: EP)

**A61C 3/06** (2013.01); **B23C 5/08** (2013.01); **B23D 61/006** (2013.01); **B23D 61/18** (2013.01); **B23D 71/005** (2013.01); **B24D 7/18** (2013.01); **A61C 3/02** (2013.01)

Citation (search report)

See references of WO 0123142A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**WO 0123142 A1 20010405**; AT E244108 T1 20030715; DE 20010081 U1 20001214; DE 50002767 D1 20030807; EP 1224063 A1 20020724; EP 1224063 B1 20030702; ES 2202149 T3 20040401

DOCDB simple family (application)

**DE 0001222 W 20000413**; AT 00945522 T 20000413; DE 20010081 U 20000413; DE 50002767 T 20000413; EP 00945522 A 20000413; ES 00945522 T 20000413